DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention METHOD FOR IMPROVING THE WEAR RESISTANCE OF A SUPPORT REGION BETWEEN A TURBINE OUTER CASE AND A SUPPORTED TURBINE VANE						
As the below named inventor(s), I/we declare that:						
This declaration is direct	red to:					
	The attached applicat	on, or				
	Application No	, filed on,				
	as amended on _	(if applicable);				
I/we believe that I/we ar for which a patent is sou	ght;	entor(s) of the subject matter whi	ich is claimed and			
		of the above-identified applicat	ion, including the			
known to me/us to be m which became available	aterial to patentability as defi	States Patent and Trademark Off ned in 37 CFR 1.56, including m f the prior application and the lication, if applicable; and	aterial information			
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF INVENT	OR(S)					
Inventor one: Michael	Philip Hagle	· · · · · · · · · · · · · · · · · · ·				
Signature: Mich	ael Philip Hag	Citizen of: United States	of America			
Inventor two: Robert	Eugene Troup		· · · · · · · · · · · · · · · · · · ·			
Signature: Robert	Eugene Ly	Citizen of: United States	of America			
Inventor three: Matthew Stewart						
Signature:	Stivar	Citizen of: United States	of America			
Inventor four:						
Signature:		Citizen of:	· · · · · · · · · · · · · · · · · · ·			
☐ Additional inventors are	peing named on additional	form(s) attached hereto.				

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office,

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	General Electric Company	
Serial No.:		Attn: LICENSING AND REVIEW
Filed:	June 25, 2003))
	METHOD FOR IMPROVING REGION BETWEEN A TURB ED TURBINE VANE	THE WEAR RESISTANCE OF A INE OUTER CASE AND A

DECLARATION UNDER SECTION 305(c) OF THE NATIONAL AERONAUTICS AND SPACE ACT OF 1958

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

We, Michael Philip Hagle, Robert Eugene Troup, and Matthew Stewart, hereby declare:

That we are the inventors of the invention described and claimed in the abovereferenced U.S. Patent Application;

That the invention was made while we were employed by the General Electric Company, the assignee of the subject invention, using only the resources of the General Electric Company, including, for example, its funds, facilities, materials, information, and services;

That the invention set forth in the above-referenced U.S. Patent Application was not made (conceived or first actually reduced to practice) under, nor is there any known relationship of the making of the invention to the performance of, any work under any contract of the National Aeronautics and Space Administration;

That we signed this declaration on the date we signed the form papers accompanying the filing of the above-referenced U.S. Patent Application with the understanding that the attorney of record would later insert the appropriate serial number and filing date hereinabove before submitting this Declaration to the U.S. Patent and Trademark Office:

That all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therein.

23 June 2003
(Date)

6/23/03
(Date)

6/3/03
(Date)

Matthew Stewart

PTO/SB/81 (02-01)
Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number		
Filing Dat	June 25, 2003	
First Named Inventor	HAGLE et al.	
Group Art Unit		
Examiner Name		
Attorney Docket Number	123260 (21635-0088)	ı

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,		SIC	GNATURE of Ap	plicant	or As	signee of Rec	ord	1.4.	
Name	Michael	Philip Hagle			•				9
Signature	Mic	chard Pr	hilip A	Tagle					· · · · · · · · · · · · · · · · · · ·
Date	23	June &	1003	1					
	atures of a	the inventors or					or their rep	resentative(s) a	are required.
		if more than one s	signature is requ	uirea, se	ee be	HOW".		<u>, , , , , , , , , , , , , , , , , , , </u>	

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123260 (21635-0088)

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Application Number Filing Date June 25, 2003 **POWER OF ATTORNEY OR** HAGLE et al. First Named Inventor **AUTHORIZATION OF AGENT** Group Art Unit Examiner Name

	Attorney Docket Numbe	r 123260 (21635-0088)					
I hereby appoint:		HINISELIUM IIIILE BIRACEUU BRII 1990					
□ Practitioners at Customer Number □	31450						
OR ☐ Practitioner(s) named below:	•	1450					
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I am the:							
Applicant/Inventor.							
Assignee of record of the entire inter	Assignee of record of the entire interest. See 37 CFR 3.71.						
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
SIGNATURE of Applicant or Assignee of Record							
Name Robert Eugene Troup		8					
Signature Robert Eugen	io Lus						
Date 6/23/03							
NOTE: Signatures of all the inventors or a		nterest or their representative(s) are required.					
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Application Number	VIII VIII VIII VIII VIII VIII VIII VII	
Filing Date	June 25, 2003	
First Named Inventor	HAGLE et al.	
Group Art Unit		
Examiner Name		
Attorney Docket Number	123260 (21635-0088)	

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Assignee of record of the entire interest. See 37 CFR 3.71.						
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
SIGNATURE of Applicant or Assignee of Record						
Name	Matthew Stewart					
Signature	Signature MMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMMM					
Date 0/33/03						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
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